



RCE
ZMW

Request
For
Continued Examination (RCE)
Transmittal

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	09/628,775
Filing Date	July 29, 2000
First Named Inventor	Koichi Kokusho
Art Unit	2625
Examiner Name	Robinson, Myles D.
Attorney Docket Number	351778.04400

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 C.F.R. 1.114

Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
ii. Other _____

b. Enclosed

i. Amendment/Reply
ii. Affidavit(s)/Declaration(s) iii. Information Disclosure Statement (IDS)
iv. Other _____

2. Miscellaneous

a. Suspension of action on the above-identified application is requested under 37 C.F.R. 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. 1.17(i) required)

b. Other _____

3. Fees The RCE fee under 37 C.F.R. 1.17(e) is required by 37 C.F.R. 1.114 when the RCE is filed.

a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-2603. I have enclosed a duplicate copy of this sheet.

i. RCE fee required under 37 C.F.R. 1.17(e) 07/12/2006 NNGUYEN1 08000029 502603 09028775
ii. Extension of time fee (37 C.F.R. 1.136 and 1.17) 01 FC:1801 798.00 DA
iii. Other _____

b. Check in the amount of \$ _____ enclosed

c. Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Signature		Date	July 10, 2006
Name (Print /Type)	Doyle B. Johnson	Registration No. (Attorney/Agent)	39,240

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Signature		Date	July 10, 2006
Name (Print /Type)	Maryalice Kelley	Date	July 10, 2006

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL
for FY 2005

JUL 12 2006

Effective 01/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 790.

Complete If Known	
Application Number	09/628,775
Filing Date	July 29, 2000
First Named Inventor	Koichi Kokusho
Examiner Name	Robinson, Myles D.
Art Unit	2625
Attorney Docket No.	351778.04400

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																															
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 50-2603 Deposit Account Name REED SMITH LLP				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> </tr> </thead> <tbody> <tr> <td>Fee Code</td> <td>Fee (\$)</td> <td>Fee Code</td> <td>Fee (\$)</td> <td>Fee Description</td> <td>Fee Paid</td> </tr> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>120</td> <td>2251</td> <td>60</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>450</td> <td>2252</td> <td>225</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>1020</td> <td>2253</td> <td>510</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,590</td> <td>2254</td> <td>795</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2,160</td> <td>2255</td> <td>1,080</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>500</td> <td>2401</td> <td>250</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>500</td> <td>2402</td> <td>250</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>1,000</td> <td>2403</td> <td>500</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>500</td> <td>2452</td> <td>250</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>1,500</td> <td>2453</td> <td>750</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1501</td> <td>1,400</td> <td>2501</td> <td>700</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>1502</td> <td>800</td> <td>2502</td> <td>400</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>1503</td> <td>1,100</td> <td>2503</td> <td>550</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17 (q)</td> <td></td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>1809</td> <td>790</td> <td>2809</td> <td>395</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>1810</td> <td>790</td> <td>2810</td> <td>395</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>1801</td> <td>790</td> <td>2801</td> <td>395</td> <td>Request for Continued Examination (RCE)</td> <td>790.</td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="4">Other fee (specify)</td> <td colspan="2">SUBTOTAL (3) (\$ 790.</td> </tr> <tr> <td colspan="4">*or number previously paid, if greater; For Reissues, see above</td> <td colspan="2">Reduced by Basic Filing Fee Paid</td> </tr> </tbody> </table>				Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	120	2251	60	Extension for reply within first month		1252	450	2252	225	Extension for reply within second month		1253	1020	2253	510	Extension for reply within third month		1254	1,590	2254	795	Extension for reply within fourth month		1255	2,160	2255	1,080	Extension for reply within fifth month		1401	500	2401	250	Notice of Appeal		1402	500	2402	250	Filing a brief in support of an appeal		1403	1,000	2403	500	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	500	2452	250	Petition to revive - unavoidable		1453	1,500	2453	750	Petition to revive - unintentional		1501	1,400	2501	700	Utility issue fee (or reissue)		1502	800	2502	400	Design issue fee		1503	1,100	2503	550	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))		1801	790	2801	395	Request for Continued Examination (RCE)	790.	1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify)				SUBTOTAL (3) (\$ 790.		*or number previously paid, if greater; For Reissues, see above				Reduced by Basic Filing Fee Paid	
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																														
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																															
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																															
1053	130	1053	130	Non-English specification																																																																																																																																																																																															
1812	2,520	1812	2,520	For filing a request for reexamination																																																																																																																																																																																															
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																															
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																															
1251	120	2251	60	Extension for reply within first month																																																																																																																																																																																															
1252	450	2252	225	Extension for reply within second month																																																																																																																																																																																															
1253	1020	2253	510	Extension for reply within third month																																																																																																																																																																																															
1254	1,590	2254	795	Extension for reply within fourth month																																																																																																																																																																																															
1255	2,160	2255	1,080	Extension for reply within fifth month																																																																																																																																																																																															
1401	500	2401	250	Notice of Appeal																																																																																																																																																																																															
1402	500	2402	250	Filing a brief in support of an appeal																																																																																																																																																																																															
1403	1,000	2403	500	Request for oral hearing																																																																																																																																																																																															
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																															
1452	500	2452	250	Petition to revive - unavoidable																																																																																																																																																																																															
1453	1,500	2453	750	Petition to revive - unintentional																																																																																																																																																																																															
1501	1,400	2501	700	Utility issue fee (or reissue)																																																																																																																																																																																															
1502	800	2502	400	Design issue fee																																																																																																																																																																																															
1503	1,100	2503	550	Plant issue fee																																																																																																																																																																																															
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																															
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																																																															
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																															
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																															
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																															
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																															
1801	790	2801	395	Request for Continued Examination (RCE)	790.																																																																																																																																																																																														
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																															
Other fee (specify)				SUBTOTAL (3) (\$ 790.																																																																																																																																																																																															
*or number previously paid, if greater; For Reissues, see above				Reduced by Basic Filing Fee Paid																																																																																																																																																																																															
1. BASIC FILING FEE <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> </tr> </thead> <tbody> <tr> <td>Fee Code</td> <td>Fee (\$)</td> <td>Fee Code</td> <td>Fee (\$)</td> </tr> <tr> <td>1001</td> <td>790</td> <td>2001</td> <td>395</td> <td>Utility filing fee</td> <td>Fee Paid</td> </tr> <tr> <td>1002</td> <td>350</td> <td>2002</td> <td>175</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>550</td> <td>2003</td> <td>275</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>790</td> <td>2004</td> <td>395</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>200</td> <td>2005</td> <td>100</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="2">SUBTOTAL (1)</td> <td colspan="2">(\$ 0)</td> <td>Fee Paid</td> </tr> </tbody> </table>				Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	790	2001	395	Utility filing fee	Fee Paid	1002	350	2002	175	Design filing fee		1003	550	2003	275	Plant filing fee		1004	790	2004	395	Reissue filing fee		1005	200	2005	100	Provisional filing fee		SUBTOTAL (1)		(\$ 0)		Fee Paid	SUBTOTAL (3) (\$ 790.																																																																																																																																																						
Large Entity	Small Entity																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																
1001	790	2001	395	Utility filing fee	Fee Paid																																																																																																																																																																																														
1002	350	2002	175	Design filing fee																																																																																																																																																																																															
1003	550	2003	275	Plant filing fee																																																																																																																																																																																															
1004	790	2004	395	Reissue filing fee																																																																																																																																																																																															
1005	200	2005	100	Provisional filing fee																																																																																																																																																																																															
SUBTOTAL (1)		(\$ 0)		Fee Paid																																																																																																																																																																																															
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Independent Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>11</td> <td>3</td> <td>**11</td> <td>= 0</td> <td>X 50. = 0.</td> </tr> <tr> <td></td> <td></td> <td>**3</td> <td>= 0</td> <td>X 200. = 0.</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>X = 0</td> </tr> <tr> <td colspan="2">Multiple Dependent</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2">Large Entity</td> <td colspan="2">Small Entity</td> <td></td> </tr> <tr> <td>Fee Code</td> <td>Fee (\$)</td> <td>Fee Code</td> <td>Fee (\$)</td> <td>Fee Description</td> </tr> <tr> <td>1202</td> <td>50</td> <td>2202</td> <td>25</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>200</td> <td>2201</td> <td>100</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>360</td> <td>2203</td> <td>180</td> <td>Multiple dependent claim, if not paid</td> </tr> <tr> <td>1204</td> <td>200</td> <td>2204</td> <td>100</td> <td>** Reissue independent claims over original patent</td> </tr> <tr> <td>1205</td> <td>50</td> <td>2205</td> <td>25</td> <td>** Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="2">SUBTOTAL (2)</td> <td colspan="2">0.</td> <td></td> </tr> </tbody> </table>				Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid	11	3	**11	= 0	X 50. = 0.			**3	= 0	X 200. = 0.					X = 0	Multiple Dependent					Large Entity		Small Entity			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	1202	50	2202	25	Claims in excess of 20	1201	200	2201	100	Independent claims in excess of 3	1203	360	2203	180	Multiple dependent claim, if not paid	1204	200	2204	100	** Reissue independent claims over original patent	1205	50	2205	25	** Reissue claims in excess of 20 and over original patent	SUBTOTAL (2)		0.			SUBTOTAL (3) (\$ 790.																																																																																																																														
Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																															
11	3	**11	= 0	X 50. = 0.																																																																																																																																																																																															
		**3	= 0	X 200. = 0.																																																																																																																																																																																															
				X = 0																																																																																																																																																																																															
Multiple Dependent																																																																																																																																																																																																			
Large Entity		Small Entity																																																																																																																																																																																																	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description																																																																																																																																																																																															
1202	50	2202	25	Claims in excess of 20																																																																																																																																																																																															
1201	200	2201	100	Independent claims in excess of 3																																																																																																																																																																																															
1203	360	2203	180	Multiple dependent claim, if not paid																																																																																																																																																																																															
1204	200	2204	100	** Reissue independent claims over original patent																																																																																																																																																																																															
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																															
SUBTOTAL (2)		0.																																																																																																																																																																																																	

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Doyle B. Johnson	Registration No. (Attorney/Agent)	39,240	Telephone 415-659-5969
Signature	<i>Doyle B. Johnson</i>		Date	July 10, 2006

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.